



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Pan et al.

Application No.: 09/901,289

Confirmation No.: 7133

Filed: July 9, 2001

For: CODE POWER MEASUREMENT FOR
DYNAMIC CHANNEL ALLOCATION

Group: 2681

Examiner: Not Yet Known

Our File: I-2-133.1US

Date: October 16, 2001

INFORMATION DISCLOSURE STATEMENT

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Commissioner for Patents
Washington, D.C. 20231

Sir:

Further to applicant's Duty of Disclosure pursuant to 37 C.F.R. § 1.56, Applicants
wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.
Copies of all cited documents are enclosed.

It is respectfully requested that the Examiner consider these documents and return an
initialled copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Pan et al.

By Jeffrey M. Glabicki
Jeffrey M. Glabicki, Esquire
Registration No. 42,584
(215) 568-6400

Volpe and Koenig, P.C.
Suite 400, One Penn Center
1617 John F. Kennedy Boulevard
Philadelphia, PA 19103
JMG/lma
Enclosures

10 2002

Sheet 1 of 1

DEMA FORM PTO-1449	ATTY. DOCKET NO. I-2-133.1US	SERIAL NO. 09/901,289
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APPLICANT Pan et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	FILING DATE July 9, 2001	GROUP 2681

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA	Essam Sourour, "Time Slot Assignment Techniques for TDMA Digital Cellular Systems," IEEE Transactions on Vehicular Technology, Vol. 43, No. 1, February 1994, pp. 121-127
	AB	Hitoshi Takanashi, Tomoyoski Oono & Toshiaki Tanaka, "Frequency-Segregated Dynamic Channel Allocation for Asynchronized TDMA/TDD Frame Among Base Stations," IEEE, 1996, pp. 933-937
	AC	Yoshitaka Hara, Toshihisa Nabetani & Shinsuke Hara, "Time Slot Assignment for Cellular SDMA/TDMA Systems with Antenna Arrays," YRP Mobile Telecommunications Key Technology Research Laboratories Co., Ltd., pp. 1-4
	AD	Thit Minn & Kai-Yeung Siu, "Dynamic Assignment of Orthogonal Variable-Spreading-Factor Codes in W-CDMA," IEEE, 2000, pp. 1429-1439

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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#3
GP 2681
01-25-02

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/901,289
		Filing Date	July 9, 2001
		First Named Inventor	Pan et al.
		Group Art Unit	2681
		Examiner Name	Not Yet Known
Total Number of Pages in This Submission	6	Attorney Docket Number	I-2-133.1US

ENCLOSURES (check all that apply)

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(for an Application) |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address |
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| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund |
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| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | |

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| <input type="checkbox"/> After Allowance Communication to Group |
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Form PTO-1449

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Jeffrey M. Glabicki, Esquire Volpe and Koenig, P.C.	Reg. No. 42,584
Signature		
Date	10/16/01	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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FEES TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

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Complete if Known

Application Number	09/901,289
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#4

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																			
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 22-0493 Deposit Account Name VOLPE AND KOENIG, P.C. <input checked="" type="checkbox"/> Charge any Deficiencies or Credit any Overpayment in the Total Fees Associated With This Communication <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for ex parte reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200 Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460 Extension for reply within third month</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720 Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980 Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160 Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160 Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140 Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640 Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640 Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230 Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310 Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50 Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370 Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370 For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370 Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="4">**or number previously paid, if greater; For Reissues, see above</td> <td colspan="4">SUBTOTAL (3) (\$)</td> </tr> <tr> <td colspan="4"></td> <td colspan="4">0.00</td> </tr> <tr> <td colspan="4"></td> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> </tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	105	130	205	65 Surcharge - late filing fee or oath	127	50	227	25 Surcharge - late provisional filing fee or cover sheet	139	130	139	130 Non-English specification	147	2,520	147	2,520 For filing a request for ex parte reexamination	112	920*	112	920* Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	115	110	215	55 Extension for reply within first month	116	400	216	200 Extension for reply within second month	117	920	217	460 Extension for reply within third month	118	1,440	218	720 Extension for reply within fourth month	128	1,960	228	980 Extension for reply within fifth month	119	320	219	160 Notice of Appeal	120	320	220	160 Filing a brief in support of an appeal	121	280	221	140 Request for oral hearing	138	1,510	138	1,510 Petition to institute a public use proceeding	140	110	240	55 Petition to revive - unavoidable	141	1,280	241	640 Petition to revive - unintentional	142	1,280	242	640 Utility issue fee (or reissue)	143	460	243	230 Design issue fee	144	620	244	310 Plant issue fee	122	130	122	130 Petitions to the Commissioner	123	50	123	50 Processing fee under 37 CFR 1.17(q)	126	180	126	180 Submission of Information Disclosure Stmt	581	40	581	40 Recording each patent assignment per property (times number of properties)	146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370 Request for Continued Examination (RCE)	169	900	169	900 Request for expedited examination of a design application	Other fee (specify) _____				**or number previously paid, if greater; 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Name (Print/Type)	Jeffrey M. Glabicki, Esquire	Registration No. (Attorney/Agent)	42,584	Telephone 215-568-6400
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